Complete and se	d this form, toget	her with applicable	3 - FEE(S) TRAN Sfee(s) to: Mail		FFF		
/ - •	3	www.uppneuble	·. .	P.O. Box 1450	n ratents		
DEC 1 1 2006)		or <u>Fax</u>	Alexandria, Virg (571)-273-2885	inia 2231.	3-1450	
INSTRUCTIONS: This appropriate. All further indicate an assembled maintenances to confice	frm should be used forrespondence including delow or directed oth tions.	or transmitting the ISSU g the Patent, advance of terwise in Block 1, by (a	JE FEE and PUBLIC rders and notification a) specifying a new co	ATION FEE (if requot maintenance fees orrespondence address	nired). Block will be maile ; and/or (b)	is 1 through 5 shed to the current indicating a separate	could be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
²⁰⁹⁹⁵ KNOBBE MA	Certificate of Mailing or Transmission						
2040 MAIN STREET FOURTEENTH FLOOR IRVINE, CA 92614				I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.			
12/11/2006 EAYALEW2	Thomas (R. Arno (Depositor's name)						
01 FC:2501 700.00 0P 02 FC:1504 300.00 0P 02 FC:9001 30.00 0P				Becem	ber 6	, 2006	(Signature) (Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	A'T TORNE	Y DOCKET NO.	CONFIRMATION NO.
09/773,281 01/31/2001 Steven L. Dixon PHARMA.002A2 1986 TITLE OF INVENTION: ONE DIMENSIONAL MOLECULAR REPRESENTATIONS							
TITLE OF INVENTION	: ONE DIMENSIONAL	MOLECULAR REPRES	SENTATIONS				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	JE PREV. PAID ISSU	E FEE TO	OTAL FEE(S) DUE	DATE DUE
nonprovisional	207ES	\$1480 700	\$300	\$0		\$1700	12/14/2006
EXAMINER HIRL, JOSEPH P		ART UNIT	706-048000				
1. Change of corresponde							
CFR 1.363). Change of corresponded CFR 1.363).	the patent front page, list up to 3 registered patent attorneys matively, I Knobbe Martens Olson & Bear LLP						
"Fee Address" ind	ication (or "Fee Address' 2 or more recent) attach	(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
PLEASE NOTE: Unless an assignce is identified below, no assignee data will appear on the patent. If an assignce is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Accelrys Software Inc. San Diego, CA							
Please check the appropriate assignce category or categories (will not be printed on the patent):							
4a. The following fee(s) are submitted: 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed.							
Publication Fee (No small entity discount permitted)				it card. Form PTO-2038 is attached.			
Advance Order - i	creby authorized to charge the required fee(s), any deficiency, or credit any Deposit Account Number 11-141 (enclose an extra copy of this form).						
5. Change in Entity Status (from status indicated above) 2 a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.							
Authorized Signature	Date 12/6/06						
Typed or printed name Thomas R. Arno				Registration No. 40,490			
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.							
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Docket No.: PHARMA.002A2

December 6, 2006 Page 1 of 1

Please Direct All Correspondence to Customer Number 20995

ISSUE FEE TRANSMITTAL LETTER

Applicant : Dixon et al.

App. No : 09/773,281

Filed: January 31, 2001

For : ONE DIMENSIONAL MOLECULAR

REPRESENTATIONS

Art Unit 2129

Class/Sub-Class : 706-048000

Examiner : J. P. Hirl

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

December 6, 2006

Thomas R. Arno, Reg. No. 40,490

MAIL STOP ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

DEC 1 1 2006

Enclosed for filing is the Issue Fee for the above-identified application:

- (X) Form PTOL-85.
- (X) A check in the amount of \$1,030 is enclosed for the following fees:
 - (X) \$700 Issue Fee
 - (X) \$300 Publication Fee
 - (X) \$30 Advance Order of 10 Copies
- (X) Return prepaid postcard.

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

Thomas R. Arno Registration No. 40,490 Attorney of Record Customer No. 20,995

(619) 235-8550